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PTO/SB/08a/b (07-05)

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Substitute for form 1449A/B/PTO			<b>Complete if Known</b> <b>2 6 8 5 6</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>			Application Number	Not Yet Assigned	
			Filing Date	Concurrently Herewith	
			First Named Inventor	Heinz W. Gschwend	
			Art Unit	N/A	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	17243/004001

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/CJ/	AA*	US-2,985,657		PAUL A. JANSSEN	
/CJ/	AB*	US-5,166,147	11-24-1992	Earl	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
/CJ/	BA	WO-02/102778	12-27-2002	IWATA MASAHIRO		
	BB	EP-1 396 487	03-10-2004	YAMANOUCHI PHARMA CO. LTD.		
	BC	WO-02/10154	02-07-2002	ELI LILLY AND COMPANY, ET AL.		
	BD	WO-99/00386	01-07-1999	RESOLUTION PHARMACEUTICALS INC., ET AL.		
	BE	WO-97/37975	10-16-1997	DR. KARL THOMAE GMBH		
	BF	EP-0 320 032	06-14-1989	JANSSEN PHARMACEUTICA N.V.		
	BG	EP-0 211 457	02-25-1987	JANSSEN PHARMACEUTICA N.V.		
	BH	EP-0 156 433	10-02-1985	JANSSEN PHARMACEUTICA N.V.		
	BI	WO-01/62954	08-30-2001	Univ. British Columbia		
	BJ	WO-03/076422	09-18-2003	JANSSEN PHARMACEUTICA N.V., ET AL.		
/CJ/	BK	WO-03/075929	09-18-2003	Meerpoel Lieven		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
/CJ/	CA	Hori, T. et al.; "Studies on Antitumor-Active 2, 3-Dioxopiperazine Derivatives. III. Synthesis and Struct-Antitumor Activity Relationship of 1-(4-Aminobenzyl)-2,3-dioxopiperazine Derivatives" Chemical and Pharmaceutical Bulletin, Pharmaceutical Society of Japan, Tokyo, JP, Vol. 29, No. 5 (1981) (pages 1253-126)			
	CB	Steck, et al. "Pyridazines. VII. Some 3-Dialkylaminopyridazines (1)" Sterling-Winthrop Research Institute, Vol 11 (1974) (pages 1077-1079)			
/CJ/	CC	Toldy, L. et al. "Piperazinderivate, I. 3, 4, 5-Trimethoxybenzoylderivate, Eine Neue Verbindungsgruppe Mit Antulzerogener Wirkung" Acta Chemica Academiae Scientiarum			
Examiner Signature	/Cecilia Jaisle/			Date Considered	08/27/2007

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/CJ/		Hungarica, Budapest, Hu., Vol 49, No. 3 (1966) (pages 265-286)	
	CD	Ratouis, et al. "Synthesis and Pharmacological Study of New Piperazine Derivatives" Vol. 8, January, 1965 (pages 104-107)	
	CE	Boissier, J. R. et al. "Synthesis and Pharmacological Study of New Piperazine Derivatives" Vol. 6 (pages 541-544)	
	CF	Database Caplus "Online! Chemical Abstracts Service, Columbus, Ohio, US; RN: 15567-65-4 1967, Toldy, et al. "Piperazine Derivatives..." retrieved from STN Database accession no. AN:1967:473577 abstract and Acta Chim.Acad.Sci.Hung., Vol. 52, No. 3 1967, pages 283-299	
	CG	Database Caplus "Online! Chemical Abstracts Service, Columbus, Ohio, US; RN: 18524-49-7 1968, Toldy, et al. "Phenothiazine drivatives..." retrieved from STN Database accession no. AN:1968:95776 abstract and Acta Chim.Acad.Sci.Hung., Vol. 53, No. 3 1967, pages 279-294	
/CJ/	CH	International Search Report for PCT/US2004/024541, published February 10, 2005 (8 pages)	

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Cecilia Jaisle/	Date Considered	08/27/2007
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